Date:

January 04, 2016

Applicant:

Davidson Communities 1302 Camino Del Mar Del Mar, CA 92014 Mr. Sean Kilkenny Phone No. 858,259,8500

Applicant's Representative:

Dudek 3544 University Avenue Riverside, CA 92501 Shelah Riggs

Email: sriggs@dudek.com Phone No. 951-300-2184

Project Name:

Davidson Communities - Line 29 – Tahquitz Creek Storm Drain Outlet Project, WDID No. 7A333154001

Receiving Water:

Tahquitz Creek to Palm Canyon Wash to Whitewater River to Salton Sea

Location:

City or area: Palm Springs, Riverside County, California

Longitude/ Latitude: 33.483909, -116.323357

Township/Range: 4 South / 4 East

Project Description:

The proposed Project is the modification of the storm drain system required to convey runoff into the Tahquitz Creek Drainage Channel. This includes installation of a 42" storm drain pipe in Random Road (hereafter referred to as Line 29), and the construction of an 18" storm drain pipe in South Palm Canyon Drive that will connect to Line 29. It also includes the associated outlet structure and a rip-rap splash pad to act as an energy dissipating device within Tahquitz Creek. The 18" South Palm Canyon line was previously designed to outlet separately into Tahquitz Creek and the impacts to state/federal waters that would be associated with those impacts are avoided through the proposed modification and connection of the storm drain to Line 29.

The channel runs from west to east with rip-rap sides and a natural bottom. A maintenance access road extends along the bottom of the northern side of the channel. The storm drain outlet is meant to convey flows from adjacent developed areas, including South Palm Canyon Drive, Mesquite Road and Random Road, north to the drainage channel.

The proposed project work will occur from the top of slope so as to minimize impact to the streambed below. The outlet structure will be installed and a rip-rap splash pad will be created to moderate the flows as they enter the channel. Project activities will include the

improvement of Line 29, including the installation of the outlet structure. An 18" South Palm Canyon storm drain will be linked to Line 29, cutting into the line away from jurisdictional waters. Line 29 will convey flows from Random Road, per the Master Drainage Plan for the Palm Springs area, in addition to any flows from the Cameron project site and surround developed areas.

<u>Proposed Schedule (Start-up, duration, and completion dates):</u>

Construction is expected to occur between April 1, 2016 and April 21, 2016.

Action:

Pending

Water Board Contact:

Jay Mirpour, Water Resources Control Engineer (760) 776-8981 jmirpour@waterboards.ca.gov